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TABLE OF CONTENTS

SOFTWARE	PAGE
New Products	
Software Specials	
Value Priced Software	3-5
Entertainment	6-11
Education	12-15
Music	15
Home Management/Finance/	
Business	16-19
Utilities & Advanced Languages	20-22
Graphics	23-27
HADDWADE	
HARDWARE	
Commodore Computer System	
Joysticks	
Disk Drives	
Telecommunications	
Monitors & Accessories	
IBM Compatible Computer	
Printer Showcase	
Printer Interfaces & Accessories	
Surge Suppressors	
Diskettes	
Software Storage	
Accessories	
Fitness	
Books	
Shipping & Return Policy	47
Video	47-48
MicroPal Pow'r Pak	
MicroPal Diskettes	
CP/M Kits	IBC

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If you already have GEOS 64, you will still be able to use your 64 mode GEOS

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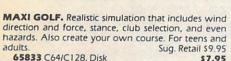
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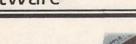
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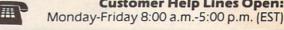
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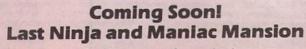
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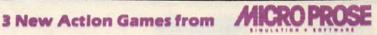
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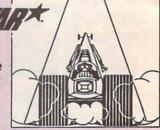
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"A" — Run Magazine

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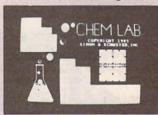
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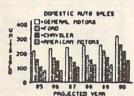


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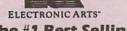
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SUPER C LANGUAGE COMPILER. The very powerful Editor lets you create source programs containing 80 character machine code for enhanced execution speed. The Linker lets you combine up to seven modules for later execution. The runtime library may be called from machine language or included as a BASIC look-alike program. Start writing your bestseller today!

35729 C64, Disk 37162 C128, Disk Sug. Retail \$59.95 \$49.95 \$49.95

Structured Programming!

"Super Pascal Development System is an invaluable package for studying structured programming and for development of efficient software. It is recommended for users who want to extend the capabilities of the 64 without studying machine language, or for those interested in extending their own computer skills."

- Commodore Microcomputers SUPER PASCAL DEVELOPMENT SYSTEM is an

enhanced version of standard Pascal. It has all of the programming structures: Begin/End, Procedure, Function, If-Then-Else, Repeat-Until, While-Do, For-To/Do, Case-Of-End, Exit, Goto, With-Do. Pascal-64 also has these data types: Real, Integer, Char, Boolean, Array, Record, Set, Pointer. In addition, Pascal-64 has support for sequential and relative files; procedure for hires and multicolor graphics; and procedures for handling interrupts without Sug. Retail \$59.95 machine language routines. 38183 C64/C128, Disk \$49.95

Save Time! Save Memory!

FORTH. The FORTH language is easier to use than Assembly Language and faster than BASIC. FORTH allows you to write programs that are more compact and efficient. In addition to the extensive built-in vocabulary, you'll be able to create new words to fit your needs. Our FORTH LANGUAGE has an extended vocabulary to support graphics and sound, a built-in full screen editor, a complete FORTH assembler and extensive handbook. Sug. Retail \$39.95 35679 C64/C128, Disk

REDUCED! The First Expert System For the C64 And C128!

XPER-64. By the 1990's, forecasters predict that artificial intelligence, including expert systems, will be the major application of computers. (An expert system is a computer program that can be given the knowledge and reasoning process of an "expert", and then analyze problems in the same way as the expert.) Using this unique knowledge-based package, you first build the information into your database using XPER's simple loading procedures. Then, by using very efficient searching techniques. WPER can easily quick the unit brevials the major applied the state of the computer o ques, XPER can easily guide you through the most complex decision-making criteria. Includes full reporting and data maintenance capabilities. Sug. Retail \$39.95 35804 C64/C128, Disk

Military Use And Beyond!

ADA has been designated as the official language of the U.S. Department of Defense for program development and this program will help you learn this important language. ADA TRAINING COURSE supports a comprehensive subset for this high level language and features modular program construction, error checking at compile and run time, easy operation with program library, simple linking to machine language programs. The package includes an editor, a syntax checker/com-piler, assembler/disassembler and training manual. Sug. Retail \$39.95 35589 C64/C128, Disk

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\$34.95

Abacus Software

Compiled BASIC for High Speed

Have you ever wished your BASIC programs would run faster? a lot faster? Well, here's the solution! BASIC-64 is a complete compiler for speeding up your BASIC programs. This is no ordinary compiler. It includes a free runtime module so you can develop programs for commercial sale with no royalty payments. BASIC-64 gives complete flexibility in memory management allowing you to have total control of your compiled programs. BASIC-64 allows you to compile programs in speedcode (pseudo-code), machine language, or a mixture of both. You can compile a series of

programs using the overlay feature and use BASIC extensions, such as Simon's BASIC VICTREE, BASIC 4.0 and others. You can also use integers to optimize FOR NEXT loops, send commands to the disk drive, change compiling parameters and Sug. Retail \$39.95 much, much more.

35607 BASIC-64, C64, Disk 38694 RASIC-128, C128, Disk

\$34.95 Sug. Retail \$59.95 \$49.95

Machine Language Help!



The ASSEMBLER/MONITOR 64 package is for developing machine language programs for your Commodore 64. This low-cost package has high-priced features. The assembler has fast macro assembler capabilities, supports conditional assembly, full screen editing of source programs, assembles to memory disk or tape, symbol table listing, source file chaining capabilities. The monitor has func-

tions including: hunt, disassemble code, transfer blocks of data, compare blocks of data, access to other memory banks, single step execution, quick trace with breakpoints, and can coexist with the assembler. Both ASSEMBLER and MONITOR are written in machine language for speed and efficiency.

Sug. Retail \$39.95

35594 C64, Disk

\$34.95

z commodo: REDUCED

Program in Assembly

ASSEMBLER 64. Everything the experienced Assembly Language programmer needs to create, assemble, load and execute 6500 Series Assembly Language on the Commodore 64. Package includes a powerful macroassembler, editor, loaders, two machine language monitors and various support routines. The manual details how to create and edit an Assembly Language source file, load and support program or wedge, maintain the disk, load and run programs, and assemble, test and de-bug programs. WAS \$49.95

26716 C64, Disk

NOW ONLY \$9.95

21 New Commands

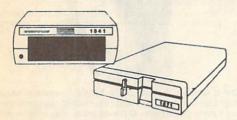
SUPER EXPANDER 64. Highly useful extension of the BASIC programming language for the C64 provides 21 new commands that allow easy access to advanced sound and graphics features. Now it's simple to create colorful, highresolution displays, sprite animation, music and game sounds. Commands include "Paint", "Draw", "Circle", "Color" and "Color" and more. One of the most versatile cartridges you can buy for the C64 computer WAS \$49.95 NOW ONLY \$7.95 26735 C64, Cartridge

TENEX Winner



- Shakamak Elementary School, Jacksonville, IN





1541/1571 DRIVE ALIGNMENT. Our technicians say this new alignment program from Free Spirit Software is the best and easiest one yet! It actually reports the alignment condi-tion of the disk drive as you perform adjustments. On-screen help is available while the program is running. Speed adjust-ment and stop adjustment features are also included. A comprehensive manual walks you through the alignment process step by step. The manual even tells you how to load the alignment program when nothing else will load! Works on the 1541/1571 in either 1541 or 1571 mode. Sug. Retail \$34.95 Sug. Retail \$34.95 72257 C64/C128, Disk



MACH 128. If you're the proud owner of a C128, and see a 1571 disk drive in your future, MACH 128 will be useful now and when you upgrade. This fast-loader and DOS enhancement package operates with both the 1541 and 1571 drives. Offers program loads up to 700% faster with the 1541 and "burst speed" loading with the 1571, a handy reset button "warm starts," switch selection of operational modes, short-hand DOS commands, 40 and 80 column screen dumps and many other useful features. Sug. Retail \$49.95 39024 C128, Cartridge \$37.95

Speed Demon Plus!

MACH 5. This cartridge from Access is a powerful collection of programs that enhance the capabilities of your C64 with a 1541 disk drive. 95% of all programs will load up to 500% faster. Mach 5 adds new "single keystroke" commands that make using your 1541 easier and quicker. The cartridge also frees up an additional 4K of space for your BASIC programs. Sug. Retail \$34.95

35838 C64, Cartridge

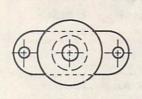
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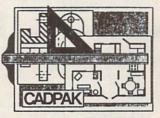
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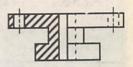
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Computer Aided Design

CADPAK ENHANCED VERSION. A great tool for computer aided design and drawing. Use either the keyboard or optional light pen to draw directly on the screen. The new dimensioning feature allows exact scaled output on your designs. The improved object editor lets you define and save furniture, electronic circuitry or machinery as intricate as screen resolution permits. Menu options include LINE, BOX, CIRCLE, ELLIPSE, DRAW, COPY and ZOOM-IN. Hard copy to most dot matrix printers.

35612 C64, Disk 65040 C128, Disk Sug. Retail \$39.95 \$34.95 Sug. Retail \$59.95 \$49.95





Rotate Drawings On 3 Axes

CAD-3D. This graphic arts program is designed to draw three dimensional objects that can be rotated on three axes and translated simultaneously. Designs can be saved and loaded on disk or tape and can also be plotted on paper with printer or plotter. An excellent tool for the architect, engineer or student of design. From IHT Software. 39997 C64/C128, Disk \$44.95



Create REAL 3-D Images **Includes 3-D Glasses**

IMAGE 3. Many software makers have called their graphics three dimensional, but at last there is a program that lets you create 3-D images that appear to have depth and seem to "float" behind the screen. How is it done? Using techniques similar to those used in 3-D motion pictures, the program actually creates 2 separate and different images in different colors; special glasses included with the kit let each eye view one image, causing the appearance of depth.

Image 3 includes a high level language that converts simple up, down, right, left, and tilt commands into 3-D coordinates. Other features include operator perspective change, auto-setup file, operator gauges to indicate vehicle attitude, and a proportional screen dump to the printer that yields a shaded hard copy of the image. From Micro Development Co. Sug. Retail \$64.95

72270 C64/C128, Disk

\$49.95





Waiting For Programs To Load? Speed Them Up With Fast Load!

FAST LOAD. Tired of waiting forever for your Com-modore 64 programs to load? It's no use glaring at your drive. Calling it names won't help, either. You need the FAST LOAD CARTRIDGE from Epyx. Programs that once took minutes to load are booted up in a matter of seconds. Load, save, and copy your disks 5 times faster than normal. It plugs into the cartridge port of your Commodore 64 and goes to work automatically, loading your disks with ease. You can copy a single file, copy the whole disk, send disk commands, and even list directories without erasing programs stored in memory. FAST LOAD works with most programs, even copy-protected ones. So why waste time waiting for your disks to load?

Sug. Retail \$39.95 Reg. Low Price \$29.95

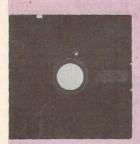
34216 C64/C128, Cartridge

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We've sold hundreds of thousands of our famous MicroPal diskettes, but amazingly we have found that many of our customers still haven't tried them out. Just so that everyone can try these great floppies, we're having a special promotion and selling them in 10 packs instead of our usual 50 packs. And there's even better news — we're offering them at the incredible price of just 19 cents per disk! You can't have any excuse now - try a pack today, and you'll be a MicroPal diskette user forever!

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DI-SECTOR V3.0

COPY PROGRAM!

48 Second Disk Backup!

8 Second Disk Formatting!

Protected Disk Backup!

DI-SECTOR V3.0. Imagine backing up an unprotected disk in only 48 seconds, or even most protected disks in 2 minutes! Imagine formatting a blank disk in just 8 seconds! The latest version of DI-SECTOR from Starpoint Software does all that and more. In addition to the disk and file copying utilities, DI-SECTOR includes features for advanced users, like the **sector editor**, **machine language monitor**, and **disk repair** functions.

DI-SECTOR works with the C64 and C128 (in C64 mode), with Commodore 1541 and 1571, Indus GT, and other "true compatible" disk drives. Either 1 or 2 disk drives may be used. The entire program is in convenient and easy menu-driven form so that both novice and experienced users can take advantage of DI-SECTOR's power and speed. (NOTE: Copy times given above are for 2 drive systems. Please note that copyrighted software, whether protected or not, may only be copied for Sug. Retail \$39.95 the purpose of making a personal archival backup.) \$32.95



67285 C64/C128, Disk

Read and Write IBM Files With Your C128

BIG BLUE READER CP/M. If you have a C128 and a 1571 disk drive, now you can read and write MS-DOS files. This exciting new program from SOGWAP Software lets you transfer files generated on most IBM compatible computers to Commodore DOS files, and vice versa, **plus** lets you read and write CP/M disks.

The Big Blue Reader loads in 30 seconds, is easy to use, and transfers MS-DOS files to Commodore and back at a speed of 12,000 to 20,000 bytes per minute. Includes MS-DOS backup and disk formatting programs. 40 or 80 column display. Use with one or two disk drives

71893 C128, Disk

Sug. Retail \$44.95

TIMEWOR

Desk Accessories For Your Commodore



PARTNER. Press a button and PARTNER automatically suspends the existing program in your computer while you use the PARTNER accessories. When you are through, press a button and PARTNER

returns you to the point in your program where you left off. PART-NER stays "hidden" until you call for it.

ACCESSORIES AT YOUR COMMAND: Appointment Calendar and Date Book • Memo Pad • Name, Address and Phone Books • Calculator • Typewriter • Envelope Addresser and Label Maker • Screen Print • Auto Dial (when

you have a modem].
Additional features include SwiftDOS, SwiftLock, SwiftLoad, and extended printer control.

PARTNER 128. (80 Column) 54303 C128, Cartridge

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PARTNER 64. (40 Column) 54312 C64, Cartridge

Sug. Retail \$59.95 \$39.95

From The Creators Of Copy II Plus Comes . . . Copy II 64/128



COPY II 64/128. Protect your software investment! Make backup copies of protected and unprotected computer programs. Central Point's state-of-the-art technology enables you to make copies of many of the most sophisticated protection schemes! You'll have a backup handy should misfortune befall your original disk.

Put it in gear and gol

COPY II is completely menu-driven. Select which function you want from the main menu and COPY II tells you what to do all the way. COPY II even knows which mode you're operating in [64 or 128] and which drive you're using [154] or 1571.— automatically! or 1571) — automaticallyl

Speed It up!

COPY II can backup your disk in 2 minutes on a single drive system. Or take advantage of your 2 drive system, make backups in just 1 minutel Format a new or re-used disk in less than 10 seconds. Load your programs several times faster using the Quick Load feature.

Put your 128 to work!

COPY II really uses the Commodore 128 mode. It's not just a C64 program in a C128 wrapper. Commodore's 1571 disk Sug. Retail \$39.95 drive is also fully supported.

63905 C64/C128, Disk

\$34.95



Get The Most Out Of Your Commodore 64 With A

SMART START™

SMART START.TM Sound, graphics and other advanced features are what make the Commodore 64 as popular as it is. But these features can also require a lot more programming know-how

than many Commodore owners care to learn. That's why MUSE® developed SMART STARTTM — to harness the power of Commodore and put it conveniently at your fingertips.

Here are just a few of the things you can do with SMART

- · Quickly select all options from pull-down menus with cursor or joystick.
- · Customize your computer's border, text and background
- Keep track of time with an on-screen digital clock and alarm.
 LOAD, RUN, SAVE and CATALOG programs simply by pressing the cursor and RETURN.

Easily design colorful sprite graphics.

- · Easily create exciting and unique sound effects.
- · Experiment with waveforms, filters and other sound elements.
- Automatically generate BASIC code for your sound and sprite programs.
- · Merge multiple programs into one. · Easily print out screens and programs.
- Includes sample sprite and sound programs.

Makes the Commodore 64 fun and easy to use for everyone. Sug. Retail \$34.95

67232 C64/C128, Disk

\$8.95

COMMODORE 128 SOFTWARE

all the software for the Commodore 64 listed in this catalog will run on the C128 in its C64 mode. Even if the program description doesn't mention the C128, it will run. Many firms have developed new software that will take advantage of the C128's advanced features and bigger memory. These are designated as "C128" software, and will run only on the C128 in C128 mode. The list of C128 software is growing daily contact our Customer Service Department for new additions that may not be listed in this catalog.

One of the fastest growing uses for computers is printing everything from greeting cards to newspapers. This special section includes a great selection of software and accessories to let you create exciting and professional printing.





Organize Your Life With A Custom Calendar!

CREATE A CALENDAR. Epyx introduces a fun and easy way to organize your hectic schedule by making your own totally unique calendar. Great for students and teachers, moms and dads, even businesses. Make up weekly chore lists VCR taping schedules. Keep track of homework assignments.

With Create A Calendar, you can combine text and graphics to create daily, weekly, monthly, or annual calendars. You can repeat regular events automatically, like a Boy Scout meeting on the third Monday of each month; place multiple events on a single day without retyping; fill in holidays automatically, and more. Customize your calendars by selecting from a wide variety of fonts, borders, and graphics to give each one a personal touch. Get organized to-Sug. Retail \$29.95

72260 C64/C128, Disk

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The Link Between Graphic Programs, **Word Processing** and Multi-media.

THE GRAPHICS INTEGRATOR 2. A simple and powerful tool for converting picture files from one graphics program to another graphics program format, allowing you to gain the benefit of each program's most important features. Plus, you can use the additional utility programs to integrate your picture files with word processing programs, take advantage of enhanced printer-interface support and create a self-running slide show all with the touch of a lightpen or just a few keystrokes. Converts Flexidraw, Doodlel, Print Shop, Print-Master, Koala, Cadpak 64, Super Sketch, Geos, Computereyes, Animation Station, Blazing Paddles, and Billboard Maker — all with little or no conversion. Note: converts only into Newsroom

65073 C64/C128, Disk

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Powerful CAD Software Includes High Quality Light Pen

T.H.I.S. A Computer Aided Design program that takes advantage of the Commodore 128's special capabilities. T.H.I.S., from Micro Aided Designs, lets you do anything from sophisticated designs to doodles. Look at this list of features and functions: ZOOM, ROLL, TUMBLE, CUT, COPY, DRAG, PASTE, TAPE MEASURE, ENGLISH, METRIC, BOX, ARC, FILL, CIRCLE, ELLIPSE, GRID, TEXT, and many more. Of course, you can save and retrieve your images using your disk drive and print to many common

Packaged with the software is a high quality light pen that plugs into your joystick port. With the light pen, you can design right on the screen and even access most menu functions without the keyboard.

T.H.I.S. supports Star, Epson, Commodore, Seikosha, and other printers, and Xetec, G-Wiz, and other interfaces. Requires Commodore 128 Computer, a 512K Memory Expander, a 1571 Disk Drive, and a 1902A or equivalent Color Monitor.

67257 With Design Technology Light Pen, C128, Disk 67258 Without Design Technology Light Pen, C128, Disk

\$59.00







By Mark R. Rubin

"A very good buy and an exceptional program to work with."

"Breathtaking . . . one of the bargains of the year." — Software Shopper

DOODLE. Fast, easy and fun! Doodle turns your computer into a tool for unlimited design and artistic creativity! Create anything you can imagine . . . from sketches to house plans, to fine art, to business forms or letterheads that you can run off on your printer! Precise mouse or joystick operation, high-resolution graphics, program flexibility, and super ease of use. Special functions include duplicate, rotate, squeeze, reduce, enlarge, stretch and reposition. "Letter" commands let you put keyboard text and graphics characters on the screen in any size and direction. Doodle prints copies at the touch of a key — works with most popular printers including the Okimate 10 color printer. From Crystal Rose. 36155 C64/C128, Disk Sug. Retail \$39.95

\$26.95



"The best drawing program around" - Midnight Gazette Software











ultimate drawing program has more features than ever. You can still use a light pen as your input tool (sold separately - see below), or you can use a mouse, joystick or Koala pad. Whether you are doing simple free-hand sketches or complex CAD-type drawings, Flexidraw has the power you need with its top quality hi-res graphic input and editing system. The

FLEXIDRAW VERSION 5.5. This new version of the

master disk has the main drawing routines for use with the light pen, as well as sample drawing library, symbol templates and a music synthesizer program. A programming mode lets you access the drawing routines from BASIC. The sprite editor/animator adds a great plus to FLEXIDRAW — there's no easier way to edit sprites than with a light pen. The most powerful feature is the ability to use a set of symbols (yours or ours) which can be moved to a second work screen and added to a drawing.

FLEXIDRAW is easy to use due to the sophisticated menu system which is similar to

those of large computer drafting systems; maximum detail is possible. Free-hand drawing is very smooth because of an "averaging" function that filters out noise and jitter. From Systems Inkwell Systems. Sug. Retail \$39.95

71900 C64/C128, Disk, Manual



Inkwell

FLEXIDRAW 170-C LIGHT PEN. Top-quality light pen for serious artists and designers. Features rugged anodized aluminum body and optical push tip switch. Designed for single pixel resolution on mono and color monitors. Includes demo disk and manual. Also works with Cadpak 64 & 128, Micro Illustrator, T.H.I.S., and GEOS (1.2 & Sug. Retail \$99.95 under). 71913 C64/C128





FLEXIDRAW 184-C LIGHT PEN. Economical light pen with ergonomic, light-weight plastic case and two button touch switch. (Can replace a two button mouse.) Designed for single pixel resolution on mono and color monitors. Includes demo disk and manual. Also works with Cadpak 64 & 128, Micro Illustrator, T.H.I.S., and GEOS (1.2 & under) Sug. Retail \$59.95





FLEXIFONT. An indispensable addition to your lnkwell graphics system, gives you character generation ability at the touch of your FLEXIDRAW light pen. Choose from the 33 built-in letter styles or create your own with symbols and pattern libraries. Flexifont

will copy, paste, flip, rotate, print, and edit saved or loaded symbols. Flexifont is an inexpensive necessity for creation of anything from official documents and newsflyers to personal letters and formal invitations. Requires FLEXIDRAW. Sug. Retail \$29.95 37724 C64/C128, Disk \$24.95



Graphic Environment Operating System Get A "Mac" Look With Menus, Icons And Windows!

Just look at these benefits: Speeds disk access by as much as 7 times—Easy icon-based file handling—geoPaint software for easy charts, diagrams & pictures—geoWrite software for "what you see is what you get" word processing—Multiple fonts, point sizes, & styles—Desk Accessories software, including calculator, alarm clock, and more.

GEOS is a lot more than just a new software product. Commodore has proclaimed it the Official Disk Operating System for the Commodore, and is bundling it with the 64C. GEOS dramatically changes the look and feel of the C64's and C128's operation by incorporating a menu, icon, and window-based user interface similar to that pioneered by Xerox and popularized by the Macintosh. This means a much easier, friendlier, and faster way of communicating with the computer.

Beyond the most visible change in the screen display, GEOS does much more. By speeding up the disk drive performance, GEOS is able to page memory in from the disk. This allows applications to be developed that were previously only available on much more expensive computers. The

result: two programs that provide an integrated environment for home desktop publishing — geoWrite and geoPaint.

geoWrite is a "what you see is what you get" word processor. Text appears on the screen exactly

as it will be printed out. It includes 5 proportionally spaced fonts in a number of point sizes and type styles. geoPaint is a super graphics editing program that lets you use 32 different paint brushes, a pencil, an airbrush, a ruler, and much more.

39.95

Graphics and text can be cut and copied between applications. Two special desk accessories — the Photo Manager and Text Manager — allow pieces cut and copied from write and print documents to be saved in albums, and later incorporated in new documents

There are simply too many features and benefits to describe in detail - suffice it to say that this is the most revolutionary product ever introduced for Commodore, and that no user will want to be without it for very long. Additional application programs are listed below. Enter a new world of computing with GEOSI From Berkeley Softworks. Sug. Retail 359.95

43922 C64, Disk

Sale \$39.95 \$44.95 Sug. Retail \$69.95 Sale \$44.95 \$49.95

68956 C128, Disk

Personal Publishing For The C64/C128! More GEOS Power!

FONTPACK 1 contains 20 new and exciting fonts (typefaces) for use with the GEOS applications, geo-Paint and geoWrite. Each font brings its own unique character and impact to all your printed presentations. Jazz up a newsletter! Spruce up a report! Create announcements and invitations that no one will forget! Typefaces range from traditional, to whimsical to a mathematical symbol font. Pick a font and a point size that suits your need and type away. What you see on the display screen is what you'll get from your dot matrix printer. Express yourself distinctively with the 20 new fonts from Fontpack 11 From Berkeley Softworks.

Sug. Retail \$29.95 \$19.95

FONTPACK! Hearst wasses mukonos Ormand Ille Purnam विचनिवायम् Superb Telegraph Tilden Tolman

WERKSHOP

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64157 C64/C128, Disk

WRITER'S WORKSHOP gives you the ability to create professional quality documents right from your own desktop! geoWrite 2.0 is a full-featured word processing program which has many features found in much higher-priced programs, and some features that even the others don't have. The program has full justification and centering, multiple rulers, search and replace, headers and footers, superscript and subscript, and much more. geoMerge is a powerful mailmerge program that cuts repetitive tasks down to size. Combined with other GEOS applications, you can create personalized form letters; produce inventory and price tags, data lists, and more; quickly merge groups of address information. Text Grabber converts documents from other word process-

ing programs to the GEOS format. geoLaser is an application which allows you to use the Apple LaserWriter laser printer to produce near typeset quality output using GEOS. No LaserWriter? Don't fret! Access to a LaserWriter is no more than a phone call away. Simply upload your files onto QuantumLink. (See page 44.) They will be printed and mailed back to you, laser perfect! From Berkeley Softworks.

Sug. Retail \$49.95 64287 C64/C128, Disk \$36.95

DESKPACK 1 contains 4 new desk accessories which can be "popped" up in any GEOS application. This package is not only useful, but entertaining. **Graphics** Grabber converts the artwork and graphics libraries of other popular Commodore graphics programs so that they can be used in GEOS. Now you can "grab" pictures and graphics from such programs as PrintMaster, Print Shop, and Newsroom, and use them in your GEOS files and documents. Icon Editor lets you convert non-GEOS files to the special GEOS format, as well as create your own customized icons. Icon Editor will not alter the information in a file, or the way in which a file is stored on the disk. In other words, after the conversion, a file will work exactly as it was originally intended to work. Calendar is a desk accessory that you can open while you are working in any GEOS application. You see an entire month displayed on your screen. Attach memos or notes to individual dates and keep up with your busy schedule! Blackjack lets you have a break after all the productive work you've done with GEOSI Sit back and relax while you improve some (possibly) profitable skills!! From Berkeley Softworks. Sug. Retail \$34.95 64164 C64/C128, Disk \$24.95

> Please refer to page 47 for Shipping and Return Policy.



GEODEX. The search is over with this GEOScompatible directory that generates mailing lists. prints address labels, and organizes all sorts of things for your Commodore. You can call up a directory organized from any 3 categories you choose. Organize people by name or telephone number or any other characteristicl geoDex comes with a mail merge that customizes form letters, announcements even party invitations - with the names and addresses stored in geoDex. From Berkeley Softworks.

64284 C64/C128, Disk

Sug. Retail \$39.95 \$29.95



GEOCALC is the GEOS-based spreadsheet, useful for all personal financial analysis needs including budgeting, cost estimating, mortgage analysis, tax planning, and financial statement generation. Not only can you keep track of what has happened, but you can look at and plan the "what ifs" of the future. You have a spreadsheet containing 112 columns and 256 rows for data; you get basic arithmetic functions to 12 places of accuracy, including add, subtract, multiply and divide; geoCALC will perform sum and average calculations of date, display 2 different portions of a spreadsheet at the same time, and much, much more. From Berkeley Softworks. Sug. Retail \$49.95 64304 C64/C128, Disk \$36.95



GEOFILE is the GEOS-based filing system for managing virtually all types of information. Data is stored and organized in "forms" which the user designs on the display screen. You can use geoFILE to keep track of everything from invoices and client records to inventory lists and investments and even recipes and stamp collections. Outstanding features include full page database form size (81/2 by 11 inches); automatic data sorting; variable keyword search command, and much more From Berkeley Softworks. Sug. Retail \$49.95 Sug. Retail \$49.95 64307 C64/C128, Disk



GEOPRINT CABLE. Specially designed for GEOS applications, this handy cable plugs directly into your user port and your parallel printer to provide fast and easy printing. There are no switches or settings to mess with, and the cable consumes no power itself. Extra convenient, because it has fewer wires than most interfaces, has no interface box, and is a full 6 feet long. (NOTE: the geoPrint Cable is designed specifically for use with GEOS applications, and may not be compatible with other software.) From Berkeley Softworks.

Sug. Retail \$39.95 Sug. Retail \$39.95 67247 geoPrint Cable for C64/C128

GEOS COMPANION I. Get 5 powerful GEOS applications at one low pricel Edit or create your own fonts from 2 to 48 points; edit all 32 patterns or create new ones for use in GeoPaint; print the screen in color NEW! or black and white; change the input or output within an application; and disassemble and edit Geos files on the disk. All with GEOS Companion I. From Relevant Software. Sug. Retail \$29.95

72683 C64/C128, Disk

\$23.95

PRINTER'S LIBRARY





Printer's Library gives new flexibility to Print Shop. Add a huge new assortment of graphics and illustrations to your clip art library. The perfect addition for desktop publishing, special business, educational projects or just plain fun. Three exciting programs let you add a new dimension to The Print Shop. From BCI Software

PRINTER'S DEVIL. Over 125 designs, insignias, and graphics in assorted categories. Sug. Retail \$9.95 64955 C64/C128, Disk \$7.95

PRINTER'S PATRIOT. Over 100 designs, graphics, and insignias for the proud American. Includes patriotic, military and organizational insignia graphics and designs.

Sug. Retail \$9.95 \$7.95

64965 C64/C128, Disk PRINTER'S ARTIST. Draw your own pictures, or change the ones you have. Even color on your own monitor with 16

colors. Lots of extra features. Joystick required. Sug. Retail \$9.95

64977 C64/C128, Disk

64949 C64/C128, Disk



Graphics Scrapbook

The Greatest Collection Of Art **Ever Created For The Home Computer!**

GRAPHICS SCRAPBOOK.TM Epyx presents an entire collection of graphic disks with exciting themes tailored to your needs. Can be used with all printers supported by Print Shop and PrintMaster except Commodore 1525 and MPS 801

GRAPHICS SCRAPBOOK - CHAPTER 1, SPORTS, offers hard-hitting sports graphics you can use in a flash. Over 15 sports available, plus trophies, symbols, action-shots, mascots and morel Sug. Retail \$24.95 64936 C64/C128, Disk \$19.95

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GRAPHICS SCRAPBOOK - CHAPTER III, SCHOOL. Covers everything a teacher or student can imagine, from elections to newsletters, from club flyers to sporting events. Over 100 graphics to look at the humorous or serious side of

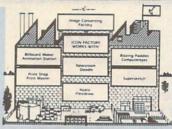
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Take those great graphics from Newsroom, Print Shop and PrintMaster enlarge and alter them, then bring them into your popular drawing programs.

GET THE PICTURE?

ICON FACTORY is a tool to convert graphics from one format to another and to actually improve the graphics in the process! You can convert them, blow them up, position them, etc. Graphics can be enlarged and smoothed with the amazing Optimizer. Icon Factory is compatible with Print Shop, PrintMaster, Newsroom, Doodle, Flexidraw, Blazing Paddles, Computereyes, Supersketch, Billboard Maker, Koala, and Animation Station. Although printing is optional, Icon Factory works with properly interfaced Star, Epson, Okidata, Commodore 801/1525, and compatible printers. From Solutions Sug. Retail \$34.95

54213 C64/C128 Disk

BILLBOARD MAKER **Create Giant 4 Foot Posters!**



BILLBOARD MAKER. Blow up your usual 61/2" by 81/2" screen printouts to an eyepopping 3 feet by 4 feet! It takes your original screen and divides it into either 4 or 16 screens, each stored as a separate file. You can use the Optimizer function on high resolution pictures to smooth out jagged edges; you can even redraw or add new detail to the individual screens. Billboard Maker will then print out, using regular size paper, the enlarged image. (For example, a 16 time blowup prints as 4 "strips" which can be trimmed and pasted together for the full poster.) Compatible with Doodle, Print Shop, Flexidraw, Computereyes, Animation Station, Blazing Paddles, Koala, and SuperSketch. Printers supported are Star, Espon, Okidata, Panasonic, Commodore 1525, Canon Color Inkjet, and compatibles. From Solutions Unlimited.

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NEW

Polish Up Your Pictures! Near Laser Quality

PHOTO FINISH. If you want to make clean, smooth illustrations and print them in "near laser quality" on your dot matrix printer, you need Photo Finish, a unique new graphic editing program from Solutions Unlimited. It includes a color editor, an easy-to-use grey scale editor, and a very useful grey scale preview feature. It works with many of the most popular packages, including Print Shop (screen magic and graphics), Doodle, Flexidraw, Computereyes, Koala, Animation Station, Blazing Paddles, SuperSketch, PrintMaster (graphics), Newsroom (photos), and GrafixLink

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71946 C64/C128, Disk

from Broderbund *

PRINT SHOP. Make greeting cards, stationery, banners, signs and posters, advertising flyers - you are limited only by your imagination. Completely menu-driven for ease of use, the PRINT SHOP includes 8 type styles in a wide range of sizes, dozens of pictures and symbols (like "clip art"), border designs, abstract patterns, and morel You can even design your own graphics with the built-in graphic editor. Combine the various elements to create your own unique design. Great for home or officel Package includes free samples of colorful paper and envelopes. All 4 disks listed below require The Print Shop

34658 C64/C128, Disk

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PRINT SHOP GRAPHICS LIBRARY — DISK 3. Expand your graphics library even morel Includes signs, symbols, activities, seasons, animals, and morel

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\$19.95

40803 C64/C128, Disk THE PRINT SHOP GRAPHICS LIBRARYTM — DISK 4. Just in time! A new graphics package devoted entirely to holldays. Includes dozens of graphics, fonts, and borders you'll use all year round to create greeting cards, banners, signs, letterheads and much more. 68856 C64/C128, Disk Sug. Retail \$24.95 \$19.95

SPECIAL OFFERI Receive a special edition of Graphics Library valued at \$24.95. Details inside package. Offer good Oct. 1, 1987 through Dec. 31, 1987.



PrintMaster Plus

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New Version -**Packed With Even More Features! Combines Power And** Ease Of Usel

Create your own Greeting Cards, Signs, Stationery, Calendars, and Banners!

PRINTMASTER PLUS provides more features and flexibility than any other program for creating your own original signs, banners, cards, stationery, and calendars. PrintMaster Plus is a new version of the original very popular PrintMaster. Some of the new and enhanced features are a preview feature which lets you see your creation after each step (much more convenient than making you print the whole thing out before you can see how it looksl), 2 graphics on the same page or vastly improved design interface, a graphic editor to create new art or modify, save and reuse existing art.

Simple enough for a child to use, PrintMaster Plus will meet the needs of the most sophisticated user. Package includes more than 100 high quality detailed graphics, ready to use or modify.

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67270 C64/C128, Disk

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Parchment Paper for Certificates
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68801 C64/C128/Atari, flippy disk

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POSTCARDS is a creativity program the whole family will use and enjoy. You can make postcards, invitations, office notes, mementos and more. Postcards include a clip art collection of worthy Loony Louvre, from dinosaurs to robots. Bizarre buildings, incredible edibles and morel Plus, Postcards includes a full featured paint program, so you can create, design and edit postcards all your own. Each package also includes sturdy cardstock for pasting each comic masterpiece. It takes only a few minutes to design and make a card with Postcards. So you can create quite a collection in a jiffy.

73178 C64/C128, Disk

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TECH SKETCH. Everything you need to start having a ball creating pictures on your Commodorel This package even includes an economical light pen — you can draw lines, circles, rectangles, rays, and more. You fill shapes that you draw with color. You can even erase mistakes. In the "magnify" mode, you can actually draw pixel by pixel for high precision.
All illustrations can be saved to disk or printed to most common printers. The "icon" type menu makes this software extremely easy to use - you probably won't even need the manuall A "best buy" for doodlers and artists alikel

Sug. Retail \$49.95

31238 Light Pen & Micro-Illustrator



—Insert Graphics in Text -Use Foreign Alphabets -Create Your Own Fonts

FONTMASTER 128. This is no ordinary word processor you can actually convert graphics into a format that can be inserted into your text. You can even leave "holes" in your text for later graphics insertion. The other unique feature of Fontmaster 128 is its huge font selection - more than 40 fonts, Including Russian, Greek, Hebrew, and Arabic. In 128 mode, 80 column display is available. Font Editor/Creator lets you design or modify your own original fonts. 65 powerful text editing commands give you the capability of making your document look the way you want it to. Font Preview feature lets you see on the screen what your printer will print. Multicolor help screens let you get up to speed quickly.

Also included with Fontmaster 128 is a foreign language disk, featuring examples in French, German, Swedish, Danish, Korean, and more Sug. Retail \$59.95

64733 C128, Disk

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More Than 300 Graphics!

Drawing and editing tools let you change graphics or create your own

GRAPHICS EXPANDER. Make your Print Shop banners, signs, cards, and letterhead look better than ever with Springboard's Graphics Expander software. More than just a collection of clip art (although with over 300 graphics it cer-tainly is that), it includes powerful drawing and editing tools that let you change graphics or create your own. You can even add text for a personal touch. This is a must for serious Sug. Retail \$34.95 Print Shop users!

54174 C64/C128, Disk

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Computereyes Meets Newsroom



NEWSROOM COMPATIBLE SOFTWARE. Now you can use images acquired with your Computereyes system to illustrate newsletters and documents created with Springboard Software's popular NEWSROOM program! The images are saved as Newsroom "Photos" and can be modified in the "Photo Lab" for use in printed documents. Finally the "Photo" can be cropped and saved for use by the Newsroom "Copy Desk." Add a personal touch to your newsletters with Newsroom Compatible Software. From Digital Vision

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DOODLEI COMPATIBLE SOFTWARE	
72649 C64/128, Disk	\$14.95
FLEXIDRAW COMPATIBLE SOFTWARE	
72655 C64/128, Disk	\$14.95
PRINT SHOP COMPATIBLE SOFTWARE	
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ANIMATION STATION. Unleash your creativity with Animation Station, a powerful utility for generating all kinds of graphics on your Commodore 64 or 128. Use the stylus or your finger to draw on the tablet, and see the results on the computer screen. Built-in, pre-drawn pictures give you a head start on your creations. Automatic generation of circles, ovals, squares, boxes, straight lines, typography and other geometric shapes gives you all the tools of a self-contained, electronic drafting room. Combine type and graphics on the screen, draw in many colors, even connect to your VCR to create titles and graphics for home videosl Printer dump feature lets you have a hard copy of your work. Package includes design pad and graphics software on disk. Sug. Retail \$89.95

55632 Disk & Design Pad, C64/C128

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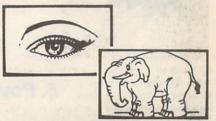
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38094 C64/C128, Disk

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SPRINGBOARD

A sophisticated newspaper-making program designed for journalists of all ages.



THE NEWSROOM. Whether you're an aspiring journalist, or you merely got stuck producing your club newsletter, THE NEWSROOM helps you design, produce and print out your own newspaper with ease and style! THE NEWSROOM's picture menu offers easy access to the 6 areas of activity. In white ease and styles the Newskoom's picture mend offers easy access to the B areas of activity. In the PHOTO LAB select from a library of over 600 pieces of clip art, then combine, alter or create special pictures with the graphic tools. At the COPY DESK choose from 5 different styles which automatically arrange around the artwork. Create BANNERS to top off your newsletter using extra large typefaces and borders. As LAYOUT EDITOR position and arrange the work easily. If you have a modem, the WIRE SERVICE sends and receives text and pictures between computers. Get the PRESS rolling and print out the newsletter on letter or legal size paper. Be sure to try out Astrobright coninuous sheet paper in vivid blue, red or gold to attract everyone's attention (opposite page). The Newsroom comes with a 75 page instruction booklet filled with ideas.

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38995 C64/C128, Disk

Clip Art Collection™ **Hundreds Of Exciting Images**

CLIP ART COLLECTIONS. Add variety to your NEWSROOM creations with these expanded clip art collections. They work in conjunction with THE NEWSROOM's original clip art disk to provide a wide range of choices. Requires THE NEWSROOM program.

VOLUME 1 — Over 600 pieces of general clip art from realistic art to cartoon-like characters; includes a group of classic pieces. Sug. Retail \$29.95 38976 C64/C128, Disk \$21.95

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60836 C64/C128 Disk BASIC 8.

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\$21.95 Sug. Retail \$39.95 \$33.95

NEW! HI-Res 3-D Graphics for the C128!

BASIC 8. Now, you can take full advantage of your C128's 80 column graphics model Work in a true 3-D environment controlling such parameters as perspective, viewing angles, and the origin and depth of view. Just select one of many graphics modes and draw 3-D lines, dots, circles, boxes, variable arcs and a multitude of complex solid shapes with a single command. Switch between any of the 32 pre-defined graphic screens; scroll a screen; save and load multiple screens as brushes; define a logo; paint with exotic color patterns of your own design; and print your screens in various sizes. Use cut and paste functions, brushes, windows, fonts, PLUS other ultra-sophisticated functions such as multidraw, grow, shearing, scaling and many morel Package includes Basic 8, Basic Paint, Workbench utility, manual and run time module. Requires 80 Column RGB monitor. From Patech Sug. Retail \$39.95 Software, Inc. \$33,95

72386 C128, Disk









A Powerful New Multi-Mode Computer!

THE COMMODORE 128D. Packed with a host of novel and exciting features that make it one of the best performing, most versatile microcomputers available at any price. Among the many impressive features of the Commodore 128D are:

• Built-in advanced BASIC 7.0

- 128K memory expandable to 640K
- 40/80 column full color display (80 column display when used with RGBI or monochrome monitor)
- Full CPIM plus version 3.0 operation
- Full compatibility with Commodore 64 hardware and software
- Fast 1571 built-in 51/4" disk drive
- Professional typewriter keyboard with full numeric keypad
- Advanced sound

A great way to upgrade your system! 71133 C128D Computer

C128 Computer System

Start with your current C64 peripherals and software, and add on as your budget permits!

THE COMMODORE 128. The amazing C128 is actually three computers in one, a Commodore 64, a powerful CPIM machine, and a 128 with unbelievable features for a computer costing under \$500 - 40/80 column display, 128K RAM (expandable to 512K), a versatile and easy-to-use new 7.0 highest level BASIC. In the CPIM mode you will be able to tap the huge library of

business, technical and home programs developed for the highly popular CPIM operating system. In the 128K mode, you will be able to use powerful new software (or write your own) that takes advantage of more memory, more commands, 80 screen columns (great for word processing and spreadsheets), numeric keyboard, new cursor control and function keys, and more. In the

CPIM and C128 modes, the C128 will display a full 80 columns - just like business computers costing hundreds or thousands more. (Note: an RGB monitor or 1702 monitor with special cable is needed to use the 80 column mode.)

Sug. Retail \$349.95 35186 C128 Computer (Limited Quantities) \$269.95

COMMODORE

Includes: GEOS • QuantumLink • Word Processor & **Desktop Utilities**

THE 64C COMPUTER. The 64C resembles the sloped design of the C128 computer. It includes all the key features of the C64 including 64K RAM, 20K ROM, 3-voice sound capability, 16 colors and 320x200 resolution graphics. Uses the same hardware and software packages as C64.

THE EXTRAS. GEOS (Graphics Environment Operating System)* comes on disk with each computer, as well as the geoWrite word processor, geoPaint paint and design program, and Desktop Utilities including a calculator and alarm clock.

Rounding out the 64C package is the QuantumLink telecommunications software. . . all you need is a disk drive and modem and you can tap in the telecommunications service specifically designed for Commodore 64/128 users.

54574 64C Computer

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1541C DISK DRIVE. The latest drive in the 1541 series. . with its own micro-processor, RAM, ROM, and operating system software. Single-sided, single-

54586 1541C Disk Drive

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1802C COMPOSITE MONITOR. This quality, 13", high-resolution monitor displays 16 crisp colors in 40-column mode, and switches to monochrome output for an 80-column display with a resolution of 2000 characters per screen! Features built-in audio amplifier and speaker Sug. Retail \$249.00 \$219.95

54595 1802C Composite Monitor

*The GEOS operating system is available separately for C64 and C128 owners. See page 24 for description and pricing.



COMMODORE 1571 DISK DRIVE. While your 1541 drive will work with the C128 in all three modes, the new 1571 drive lets you take advantage of greatly increased operating speed and more data storage in the C128 and CPIM modes. Compatible with C128, C64, Plus-4, C16, and VIC20. Requires double sided disks.

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Due to fluctuation in prices, models, and availability in Commodore brand products, we suggest you call to obtain our current lowest pricing.

1670 1200-BAUD MODEM. How does FOUR TIMES the data transmission speed of a standard 300 baud modem sound? This new 1200 baud modem from Commodore plugs into the user port and comes complete with terminal software. Auto dial and auto answer, auto baud and parity. Orig. Sug. Retail \$199.95

36952 \$139.95



1351 MOUSE FOR C128. A true proportional mouse, not just a rolling joystick, actually measures distance it travels. Switches easily between joystick and proportional mode, for GEOS owners. Comes with demonstration disk and Sug. Retail \$59.95 37885 \$33.95

2002 RGB-COMPOSITE MON-ITOR. In the C64 mode, the C128 uses a composite monitor to display 40 column text. In the 128 and CP/M modes, it can display 80 columns using an RGB monitor. The new 2002 monitor features both RGB and composite input modes, and a high resolution 13" screen. In addition to giving crisp 40 and 80 column displays, the 2002 can be used with a VCR or television tuner



as a video display. It also has analog capability with a direct connection to your Commodore. Sug. Retail \$349.95 35926

More Memory For Your C64 & C128I Add more memory with these handy plug-in-cartridges from

Commodore. Turn your machine into a 256K or 512K computer. 54556 1700 RAM Expansion, 256K Cartridge, C128\$109.95 54565 1750 RAM Expansion, 512K Cartridge, C128\$179.95 72513 1764 RAM Expansion, 256K Cartridge, C64





Introducing The World's First High Performance Joystick!

EPYX 500XJ JOYSTICK features a molded design that fits the palm of your hand for a comfortable, natural feeling. Unique shaft switches allow you to not only feel, but hear each move of the stick for exacting control. Trigger finger fire ing gives you faster, more accurate shooting. This joystick scores significantly higher, faster and easier than any joystick ever madel To top it all, the Epyx 500XJ comes with a five year warranty! There's only one thing you're ever going to break - your previous high scores! From Epyx. Sug. Retail \$19.95 65942 Epyx 500XJ Joystick









The Famous **SLIK STIK**

The SLIK STIKTM has been a favorite for years . . . and for good reason. It's just the right combination of responsiveness, accuracy and economy. And the price can't be beatl 90 day warranty. Direct connect to Commodore. From Suncom.

42086 Slik StikTM Only \$6.95

Exclusive Micro-Switch Technology TAC 5TM

TAC 5. Introducing the latest in joystick technology from Suncom . . . the TAC 5TM joystick controller! Featuring state of the art "Microswitch" technology, three fire buttons (one on the handle, two on the base) for fastest possible firing, and diagonal response. 51/2 foot cord. Direct connect to Commodore. From Suncom. 42442 TAC 5





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BLACK MAX JOYSTICK WITH TOP GUN. The high-quality, low-priced joystick. Big, gripstyle handle, stick-mounted fire button, rugged construction, even a heavy-duty shielded cable that minimizes screen interference. PLUS the most popular computer game on the market -

Become Maverick, a top Navy pilot flying the F-14, one of the best fighters ever built, in a desperate contest of skill and determination. Armed with cannon and missile flares for defense, you engage in a desperate conflict with the computer or against another player. You are in the pilot's seat in this fast-action, split-screen, 3-D aerial duel to the finish. Can your reflexes, skill, cunning, and determination be the best to carry you through as you enter the danger zone?

With the WICO Black Max and Top Gun, you can score higher and fly better than ever beforel Don't miss this exciting limited offer! (Good through December 1987.)

72393 Black Max Joystick With Top Gun

\$13.95



. dramatic improvements over the 1541 in quality and reliability."

- COMPUTE's Gazette

- Faster, quieter, and more reliable
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 Much smaller Only 5½"x11"x2"
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66166 FSD-2 Disk Drive

\$159.00



The 1571 Compatible **Disk Drive** 2001 Disk Drive

Fully compatible with C128, C64, and Plus/4

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- Double sided/single density
 350K storage capacity (formatted)
 Compatible with 1571 and 1541 disk drive
- Full 1-year warranty

Sug. Retail \$349

72817 2001 Disk Drive

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Telecommunications

ENTER THE EXCITING WORLD OF TELECOMPUTING!

One of the most popular uses of home computers is to "talk" to other computers and computer users. The diversity of on-line services is staggering — from the latest news to airline schedules, from stock prices to interactive adventure games, from electronic mail to patent all you need is your computer, a modem, terminal software, and a phone line. In addition to the national on-line databases like the Source, CompuServe, Dow Jones, and others, there are hundreds or even thousands of local "bulletin boards" run by user groups or individual enthusiasts. Telecomputing is so much fun and offers such a variety of activities that for many users it is the principal use of their home computer.



300 Baud **VOLKS 6420**

Auto dial/auto answer, Bell 103 compatibility, 300 baud speed, switchable pulse and tone/dialing, builtin audio monitor speaker, and auxiliary telephone jack are all standard features. Just plug the Volks 6420 into the User Port of your C64 or C128* and connect to your telephone line using the 6 ft. modular telephone cord (included). An added plus — the Volks 6420 comes with Comterm IV software on disk, supporting auto dial/auto answer, uploading and downloading, stores phone numbers and has more than 32K of memory available. Sug. Retail \$99.00 38553 Volks 6420 Now Only \$54.95 \$79.95

*Compatible with C128 in C64 mode.

1200 Baud **VOLKS 6480**

The Volks 6480 transmits at a fast 1200 baud! It can also be slowed down to 300 baud for maximum compatibility. It connects directly into the User Port of your C64 or C128* and doesn't need any extra cables, your C64 or C128* and doesn't need any extra cables, power supply, etc. Its features include: auto diallauto answer, Bell 212A compatibility, selectable pulse and tone dialing, built-in audio monitor speaker, plus auxiliary phone jack. Your modem comes with FREE Comterm IV software, supporting all regular modem features plus uploading and downloading of files, dialing from phone book, over 30K available memory. d more. Sug. Retail \$199.00 40521 Volks 6480 Now Only \$129.95

*Compatible with C128 in C64 mode.

Abacus Software

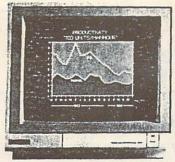


SPEEDTERM-128. Abacus introduces a highly flexible command driven terminal package for the C128. A huge 41K text buffer allows downloading to the buffer or a disk. Works in 40 or 80 column mode. Supports Commodore and Hayes-compatible modems. Uses Xmodem and Punter file transfer protocol. V52 terminal emulation mode includes cursor key. Includes manual with tutorials and information on various Sug. Retail \$39.95 database services

54342 C128, Disk

\$34.95





Your Best Choice For The Best View

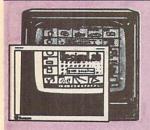
Get BOTH Composite and RGB at a Great Low Price!

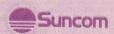
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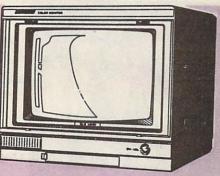
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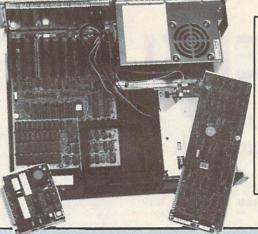
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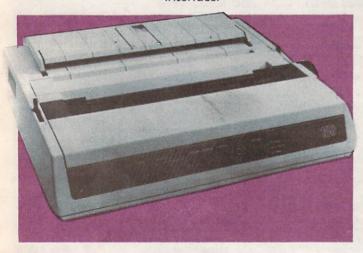
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Built-in Commodore and parallel interface.



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71647 Okidata 120 Printer

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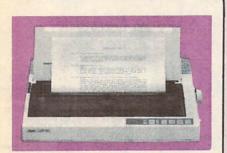
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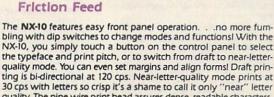
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- ·Faster, quieter
- •5K Buffer
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64204 NP-10 Printer 41666 Ribbon for NP-10

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compatible interface and cable, so it's ready to plug in and print! And it's extra quiet - less than 52 dBA. Print features include reversed, italic, double width, double strike, and super/subscript characters. Multiple fonts with 10, 12 and 17 pitch. Prints at a zippy 100 cps in draft mode and 20 in near-letter-quality. Dot addressable graphics with 480 DPL resolution. Removable tractor unit, cut-sheet paper rack for single sheet loading, and cartridge type ribbon with 3 million character life. Two year limited warranty.
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54643 SP-1000 VC Commodore Ready Printer 54652 Ribbon for SP-1000 VC

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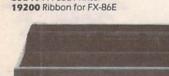
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\$6.99



65249 FX-86F Printer

65254 FX-286E Printer

200 CPS

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68426 LX-800 Printer 68619 Ribbon for LX-800 \$219.95 \$12.95

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Sug. Low TENEX Price Retail 67415 LQ-800 \$699.00 \$549.00 67437 LQ-1000 \$999.00 \$799.00

LOW PRICE

MicrographixTM Interface With CP/M

The Best Just Got Better

MICROGRAPHIX INTERFACE. Many of the printer interfaces on the market claim compatibility with the Commodore 64/128 and popular matrix and daisy wheel printers. Some manufacturers emulate the Commodore printer, but leave out important reverse alpha and numeric characters and other features. Others address this aspect but their graphic character representations leave much to be desired. Other interface manufacturers claim compatibility by including software or screen dump equivalents. After looking at all these interfaces, Micro R & D, Inc. took all the best features, improved them and produced the Micrographix Parallel Printer Interface for the Vic 20, C64 and now the C1281

This totally Intelligent Interface contains a complete microcomputer in a box and it plugs into the standard serial port just like the Commodore printer. Now upgraded, Micrographix contains compressed mode with audible tones, enhanced mode with double strike and a buffer repeat function which allows you to reprint what is in the buffer as many times as you desire. Comes with a 90 day manufacturer's warranty Sug. Retail \$89.95

54673 Micrographix Interface

\$69.95



DELUXE RS-232 INTERFACE. Just plug the Deluxe RS-232 Interface into the USER I/O port of the C64, C128 (all modes), SX64, Plus4 or VIC-20 and you can connect standard RS-232 accessories to your computer such as Hayes compatible modems, packet radio controllers, voice synthesizers, EPROM programmers, etc. (PLEASE NOTE: Due to software compatibility, to hook up a serial printer we recommend the Serial Printer Interface listed below). From Omnitronix, Inc.

65098 Deluxe RS-232 Interface

Sug. Retail \$49.95 \$44.95

SERIAL PRINTER INTERFACE. Allows you to hook up a standard RS-232 printer to the correct printer connection (Serial Bus) on your Commodore. Compatible with C64, C128 (in all modes), SX64, Plus4 and VIC-20. Supports all standard Commodore printer commands. From Omnitronix, Inc

Sug. Retail \$79.95

65105 Serial Printer Interface

\$69.95

ORDER NOW

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(IN. 800-225-6838)

Monday-Friday 8:00 a.m.-7:00 p.m. (EST) Saturday 8:00 a.m.-12:00 Noon (EST)

CardPrint G-WiZ-Interface

CARDPRINT G-WIZ INTERFACE. Here's an interface that can't be matched for price and performancel Designed by the same company that produced the +G, the all-time best selling Commodore interface. The G-Wiz buffer dumps highresolution screens up to 18 times faster than competitive interfaces without buffers. No more waiting! Only the G-Wiz matches graphics characters to standard characters on Okidata, Epson, Star, Prowriter, Smith Corona, C-ITOH, Gorilla Banana, and many other dot matrix printers. This means you can perfectly align high resolution graphics characters within text blocks, or in columns. We have no doubt that the CardPrint G-Wiz Interface will become the new standard of performance and value in the Commodore printer interface market. 90 day warranty from Supra. Sug. Retail \$69.95

34484 CardPrint G-Wiz Interface \$39.95 (43% off previous retail price)





LIFETIME

SUPER GRAPHIX. This outstanding interface features an 8K print buffer, 10 printing modes, 3 internal screen dumps, and convenient top mounted dip switches that let you easily set the interface for most common printers including Star Micronics, Epson, Okidata, Prowriter, and others. Internal fonts support superscript, subscript, underlining, bold face, and a choice of 9 character Sug. Retail \$99.95

41769 Super Graphix

Sale Price \$59.95 \$69.95

SUPER GRAPHIX JR. A more economical version of the Super Graphix interface, the Jr. features graphics/normal quality printing, correspondence quality, and compatibility with all major printers. Sug. Retail \$59.95 Low TENEX Price

41774 Super Graphix Jr.

\$49.95

Super Graphix Gold WARRANTY! With Specs that Out-Perform The Super Graphix!

SUPER GRAPHIX GOLD. Combines improved speed, features, and memory to satisfy the most demanding 128 userl Supports fast serial from the 128 (as well as standard serial from the C64). Now you can get 32K buffer, 32 printer choices, 8 switch selectable operating modes, and 16 active DIP switches for unequaled flexibility. Choose between 4 built-in fonts (plus 4 downloadable to RAM), all support underline, italics, boldface, super/subscript and 9 pitches. Direct-from-disk downloads and dumps, 21 secondary addresses, and 12 printing channels.

Sug. Retail \$119.95 72568 Super Graphics Gold \$99.95



The **HOT SHOT Graphics Printer Interface**

HOT SHOT GRAPHICS INTERFACE. Now, you can get all the popular features you want in a parallel printer interface at a price you likel The Hot Shot supports standard printer interface secondary addresses, including Transparent, Emulation, ASCII and Enhanced Features mode. Compatible for use with Centronics parallel printers, it also supports graphics printing on most dot matrix printers.



The Hot Shot really shines when doing graphics printing! You can print an entire string of 80 graphics characters in one fast streak with no printer head shuffling. Screen dumps can be set for reverselinverse printing and on many printers you can select enhanced/double density printing. Limited 5 year warranty. From Omnitronix, Inc. Sug. Retail \$59.95 \$39.95

71828 Hot Shot Graphics Interface

HOT SHOT PLUS. After the Hot Shot, what more could you ask for? An upgradel Get 8K RAM Sug. Retail \$74.95 with your Hot Shot. Limited 5 year warranty.

71837 Hot Shot Plus 8K RAM

\$49.95

Monday-Friday 8:00 a.m.-5:00 p.m. (EST)



ED UP BY PRINT

Cut Output Time To Seconds Instead Of Minutes

PRINTER BUFFER. We were astonished when we tried out the new 64K printer buffer. We connected it between our computer and a daisywheel printer and cataloged a disk to the printer. To our amazement, the printer had just banged out the first few characters when the computer completed the task and asked for our next command. While the printer continued merrily on its way, we were able to use the computer totally independently. This was so much fun we tried it on word processing, mail lists. and other printing tasks — and were thoroughly impressed by the printer buffer's speed and versatility. Imagine printing a lengthy document in seconds instead of minutes! Think of the increase in personal productivity — while the printer is still working on one document, you can be loading and editing the next! The printer buffer will receive print data at rates up to 8000 cps and then send it to your printer at the printer's own print rate, freeing the computer for your next lob. With 64K of usable RAM, the buffer has enough memory to hold approximately 45 pages of double spaced text or numerous pages of detailed graphics. Because the printer buffer has its own power supply, it will continue to hold data even if the computer or printer is turned off, or is off line. Start saving time now! Order your 64K printer buffer today at our low price of \$59.95. The buffer works with most parallel compatible computers and printers, plotters or modems. It's easy to install. . .just plug it in and it goes to work!



64K Printer Buffer

ACTUAL TIME COMPARISON

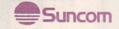
	WITHOUT PRINTER BUFFER	WITH PRINTER BUFFER		
	Gemini 10X direct connect to parallel output	Computer-to- Printer Buffer	Print Time Gemini 10X (120 CPS)	Print Time SCM TP-1 (12 CPS)
1 Page Business Letter	40 sec.	4.5 sec.	28 sec.	2 min. 50 sec
8 Page Text Document	8 min. 10 sec.	46 sec.	5 min. 43 sec.	(not tested)

Not only does the printer buffer allow the computer to become available for other use within Orig. Sug. Retail \$99.95 seconds, it can even result in substantially lower print times!

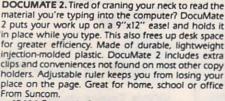
\$11.95

34888 64K Printer Buffer

Only \$59.95



Make Data Entry Easier!



33814 \$ 7.95

40630 \$7.95

\$9.95

40644

Colorful Printer Paper This three-color assortment pack

provides you with 100 sheets each of sky blue, cherry red, and autumn gold* continuous sheet, 60 pound paper for your tractor feed printer! ASTROBRIGHT PAPER is the

perfect partner for Print Shop, Print-Master and other graphic programs. Adds excitement to postcards, signs and posters . . . even greeting cardsl

37439 Color Printer Paper \$17.95

\$7.95

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21626 \$54.95

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63455 \$ 9.95

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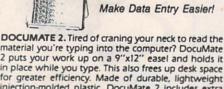
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34802

70715

34713 \$





\$12.95

47404 Documete 2



Paper Tractor™

PAPER TRACTOR. Carries ordinary sheet paper

through your tractor-feed printer! Simply place your let-

terhead, checks, invoices, forms, even legal-sized sheets

into the durable flexible plastic carrier and feed into

your adjustable tractor-drive printer. Works with most

Printer Ribbons and Accessories

Enhance your system and Improve efficiency with these useful products.

	400
AXIOM	-actiffffffe.

-Ribbon for GP-550			
COMMODORE	ribbons fr	om ME	MOREX
-Ribbon for Commod	dore MPS 801		
-Ribbon for Common	fore MPS 802/11	576	

-Ribbon for Commodore MPS 803

EPSON

printers

22084 Paper Tractor

- -Vertical tractor unit for FX-80, allows use of any width pinfeed paper such as one-up labels. Without this unit, pinfeed paper must be standard 8½" width.
- -Ribbons, black inked fabric, three million character life. Simple drop-in cassette. Fits all MX, RX, FX-85 and FX-86E models.
- -Ribbon for MX, RX, FX-100, FX-286 and FX-286E models.
- -Ribbon for Spectrum LX-80 and LX-86.
- -Ribbon for LX-800
- -Dust covers, top quality antistatic vinyl protection for MX, RX, and FX-80 models.

LEGEND

-Ribbon for 808 Printer.

SEIKOSHA

-Ribbon SP-1000, SP-1200A1, SP-180 VC

-Ribbon for Okidata 180, 120

Okimate Color Ribbon STAR MICRONICS -Ribbon for NX-15 -Ribbon for NP-10, NX-10, NX-10C, NL-10, ND-10 -Ribbon for NX-15, NR-15, ND-15

40659 \$7.95 Cartridge Ribbon for NB-15, NB24-15 -Ribbon for Gemini 10X, SG-10, SG-10C, 15. Ribbon for SD-10.

Ribbon for SD-15. -Ribbon for SR-10 22070 \$44.95 -Ribbon for SR-15 —Ribbon for PowerType.
 —Serial interface adapter for Gemini 10X.

19200 \$ 6.99 -Tractor feed option for PowerType. 19215 \$ 9.99 34662 \$ 7.95 -Thermal printer paper for STX-80 (two 100 ft. rolls). -SG-10 Users Manual.

19272 \$ 8.95

68619 \$12.95

36474 \$ 9.95

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-Gemini 10X-15X Technical Manual —SG-10/15/SG-10C Technical Manual —NP-10 Technical Manual

Technical manuals include schematics, flow charts, parts lists, diagrams, trouble shooting, etc.

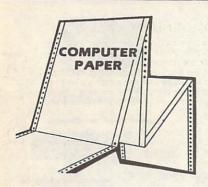
Sheet feeders available — call for information. Interfaces available for various models — call for information.



0000 000

Design may vary





No Printer Should Be Without It!

computer paper. Handy packages of the best quality printer paper. Continuous 9½"x11" sheets of 20# bond clear white paper, "2" folded with ½" perforations on each edge. Tears clean for letterhead quality drafts. Each package contains 540 sheets.

29535 Computer Paper

Only \$8.95





Paper For Your Okimate!

THERMAL TRANSFER PAPER. If you have an Okimate or other printer that uses thermal transfer printing for color or black and white, you need this great paper product! Specially made for today's thermal transfer printers, this paper is extremely smooth and white. The cracking, flaking, and rubbing off that sometimes occur with regular paper are avoided, and the extra brightness and whiteness make colors seem more vivid. Extra-fine perforated edge tears clean for a professional appearance. Pack of 250 Continuous Sheets.

67478 Thermal Transfer Printer Paper

\$8.95

Bulk Labels Save Money!

If you are tired of paying premium prices for little packages of labels that are gone in no time, try these high quality continuous labels specially designed for computer use. The bigger packages will last longer, and you'll save big money!

ONE-ACROSS LABELS. Perfect for mailing lists! Labels are self-adhesive on continuous pin-punched carrier for tractor feed printers. Carrier width 41/4". Label size 31/2" x 15/16" This label will work with all mailing list programs that use a standard size label. Big 5000 quantity box at a bargain price.

19267 One-Across Labels \$13.95

THREE-ACROSS LABELS. Self-adhesive labels on a con-

tinuous 91/2" wide carrier that fits all standard printers — even fixed tractor units. Labels are 23/4"x15/16", and placed in rows of three. 3000 to a package!

22277 Three-Across Labels

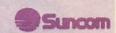
\$14.95

DISKETTE LABELS. These 4" x 1-7/16" labels are specially designed for use on magnetic media — they feature a special latex adhesive that lets you pull the label off with no shredding and no adhesive residue. Labels are on perforated carrier for computer use, but you can just write on 'em if you want to. Lots of other great uses, tool Big package of 1000!

67464 Diskette Labels \$



Space Saving PRINTER STAND



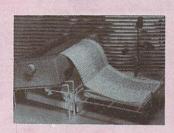
PRINTER STAND. At last a printer stand priced for homes and small offices! We've always liked the convenience and organization of an elevated printer stand — you can put your paper underneath the stand to save valuable table space and make feeding easier. The problem, up until now, has been price. Stands sold to the office market often cost \$40, \$50, \$60 or even more! These great stands from Suncom, a leader in microcomputer accessories, solve the price problem and offer features not found on models costing more than twice as much.



The stands feature **heavy-duty welded steel wire construction** and have a vinyl coating to reduce noise and vibration and provide an attractive appearance that will blend with your computer decor. Another plus that the designers of many more expensive stands left out: our Suncom stand holds the printer at an angle that makes it much easier to see your output as it is being printed.

We use one in our office and agree that this much convenience at such a low price is real value. Available in two widths: 12" for most 80 column printers (Gemini 10X, SG-10, NX-10, etc.), and 18" for most 132 column printers (Gemini 15X, SG-15, FX-100, etc.).

33232 12" Printer Stand 33246 18" Printer Stand Now Only \$6.95 \$14.95 Now Only \$10.95 \$22.95



PAPER TRAY

PAPER TRAY. Once Suncom gave us an efficient, economical printer stand, they went to work on another problem . . . what to do with the printout that comes out of the printer and tends to spill all over the table and floor and get into a real mess? They developed the Suncom Paper Tray! The tray is of the same solid construction as the printer stand and attaches to the rear of all Suncom stands. It receives the printed paper as it comes out of the printer and helps to neatly fold and stack it. A real labor saver!

Sug. Retail \$14.95

42091 Paper Tray

\$11.95



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TENEX Winners

68599 Universal Printer Stand +



-Viner, Gautier, MS

Sug. Retail \$19.98

\$14.95

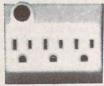
Monday-Friday 8:00 a.m.-5:00 p.m. (EST)

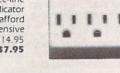


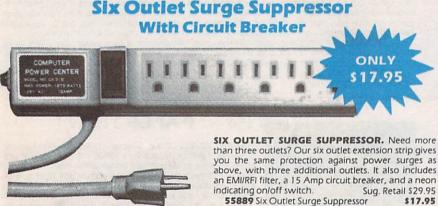
Our Lowest Cost Surge Suppressor Ever!

THREE OUTLET SURGE SUPPRESSOR BLOCK. When you're protecting expensive equipment, you don't mind investing in a surge suppressor. But when you can get protection and economy at the same time, it's an even **better** investment! Our surge suppressor offers full three-line surge protection and includes an EMI/RFI filter. A "Power On" indicator light lets you know the outlets are live. At this great price you can afford to protect every piece of your equipment — also perfect for expensive TV's, stereos, VCR's and other equipment. Sug. Retail \$14.95

55878 Three Outlet Surge Suppressor Block







HIHHHHH

Monitor Not Included

Get Power Protection PLUS Monitor Support And Swivel!

Streamline your system!

COMPUTER POWER CENTER. Beautifully designed and packed with features! The five outlets in the rear are controlled by front pushbuttons, individually OR with one master pushbutton. Status of each circuit shown by LED's on front

Complete electrical protection 15 Amp circuit breaker, full

three-line surge supression, EMI/RFI noise filter

Technical specifications: Metal housing in "IBM" beige, 125Vac, 15 Amp, 1875 watts, 175V peak breakdown voltage, 390V max. clamping voltage, 40 joule max. surge dissipation, 6000V max. surge voltage, 4500 Amp max. spike current, 5 nanosecond typical response time, 100KHz to 100MHz. Dimensions: 345mm (L), 345mm (W), 52mm (H).

67507 Computer Power Center

Sug. Retail \$89.99 ONLY \$69.95

Diskettes



MicroPal Diskettes are one of the best-selling items in our catalogs (we've sold literally hundreds of thousands of these diskettes!). They are an excellent buy in our quantities of 50, and their reliability, lifetime warranty and risk-free trial mean you are sure you get your money's worth!

Here's What You Get

Diskettes are packaged in boxes of 50. Each box includes diskettes in sleeves, labels and write-protect tabs. All diskettes have hub reinforcement ring and write-protect

MicroPal Diskettes are first quality, prime diskettes (no seconds). Each one is individually certified to be 100 percent error free at levels equal to or above ANSI, EC-MA and ISO standards.

Lifetime Warranty Plus Risk Free Triall

We offer a double guarantee of satisfaction:

1) All diskettes are backed by a lifetime warranty. If you ever have a problem, we'll replace the diskette.

2) To let you discover what a great value these diskettes really are we'll let you try them risk free. Buy a box. If within 30 days you aren't happy with the diskettes for any reason, return them to us for a prompt refund. No questions asked!

Part No.	Description	Box of 50
32391	51/4" Single-Sided, Double-Density Diskettes	\$19.50 (39¢ each)
Part No. 32391 32403	51/4" Double-Sided, Double-Density Diskettes	





A Tough Breed of High Performance 51/4" Diskettes

These diskettes are durable — they'll take continuous operation on the same track for over 20 million passes without deterioration in performance! All diskettes feature a super plastic-reinforced hub ring and heat-resistant jacket. Every track of every Fuji diskette is certified to be 100% error-free. Diskettes are packaged in boxes of 10 with color-coded index labels.

65208 SS, DD Diskettes 65223 DS. DD Diskettes

\$9.99

RAINBOW DISKS from FUJI

Bored with black, look-alike diskettes? Have some fun with Fuji Rainbow Disks. The same durable diskettes as described above, but made with colored jackets. Each 10-pack gives you 2 red, 2 blue, 2 green, 2 gray and 2 beige diskettes!

65226 SS, DD Rainbow Diskettes 65234 DS, DD Rainbow Diskettes \$10.99 \$12.99

PLEASE NOTE: Single-sided disks are for use in single side drives like the 1541. Double-sided disks are for use in double side drives like the 1571 (in some modes) or IBM compatible drives. Single-sided disks and double-sided disks look absolutely identical; the only difference is that on the latter the second side is tested and certified error free. To access both sides of a disk when using a single side drive, you must add a second notch and physically turn the disk over. See Disk Doubler on page 43.



Super Deal On Diskette Storage

- •A whopping 100 disk (51/4") capacity.
 •Lock and keys for extra security and easy carrying.
- •Includes 8 index dividers with labels for organization of filing and retrieval
- Made of durable anti-static, high impact plastic.
- Attractive smoked color lid.

66826 Disk Tray DS100

Sug. Retail \$19.95 NOW ONLY \$9.95



Small is Beautiful

DISK FILE/60. A compact design makes this sleek diskette file smaller on the outside, but larger on the inside. Engineered for the home or office demanding large-volume storage in a limited space. Advanced hinge design holds lid in "up" position; unique lowprofile lid keeps disks in order even when transporting. Made of high-impact materials with built-in handle, five adjustable dividers, and non-skid feet.

68651 Disk File/60

Sug. Retail \$14.95



Floppy-Wallets

-Diskette Storage and Carrying File-



- -Provides easy carrying and transferring of diskettes.
- -Fits nicely in briefcase so you can take diskettes on business trips or for work at home.
- -Provides protection and organization for your diskettes.

FLOPPY-WALLETSTM. No need to carry around those large bulky diskette files when you have these lightweight flat-folding Floppy-Wallets. Easily organize and carry your disks, even in your briefcase or purse. The Floppy-Wallet for the 3½" diskettes holds 9 diskettes and trifolds for easy carrying and transferring of diskettes. The Floppy-Wallet for the 5¼" diskettes holds 12 diskettes. Both stand in a tripod for easy access. From American Covers. Sug. Low

68670 Floppy-WalletTM 3-1/2" 68682 Floppy-WalletTM 5-1/4"

Retail TENEX Price \$10.95 \$8.95 \$16.95 \$13.95

AMARAY



It's All The Disk Storage System You'll Ever Needl

DISKBANK. Informational demands today require that floppy disks be stored, protected and organized in a systematic manner. That why DiskBank was designed. Each module of

DiskBank is fully detachable and transportable, yet interlocks to allow you to build a systematic diskette library. Retaining gates slide forward automatically for fast, easy access to diskettes. DiskBank can be aranged vertically or horizontally with labels to identify the diskettes within. It changes and grows right along with your needs, so you'll never need anything elsel Package contains 5 modules for a total capacity of 50 (51/4") diskettes. Sug. Retail \$19.95

68578 DiskBank

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(IN. 800-225-6838) Monday-Friday 8:00 a.m.-7:00 p.m. (EST) Saturday 8:00 a.m.-12:00 Noon (EST)

Cartridge Port Extender



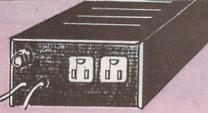
CARTRIDGE PORT EXTENDER. Are you cramped for space behind your computer? Is it hard to reach your cartridge port to plug in or swap cartridges? This handy cable is your solu-

The cartridge port on the C64 and C128 is unfortunately located in a somewhat awkward position - horizontally in the back, where it is hard to reach and impossible to see. Many users have installed cartridge expanders, which not only let you switch cartridges easily but also places them vertically for easier access. The cartridge expander, though, takes up a few more inches of table space - no problem for most users, but a drawback for those working in tight quarters. This cable connects to the cartridge port in back of the computer and lets you plug in your cartridge or expander to its other end. Since the cable is flexible, you can locate the cartridge or expander up to 11" away for easier access and more efficient

use of table space 67513 Cartridge Port Extender Cable \$19.95

from micro al Pow'r Pak 64 More Than Just A C64 **Power Supply**

POW'R PAK 64 is a replacement power supply (3 Amp) for the Commodore 64 . . . but that's not alll Pow'r Pak also supplies two additional surge protected outlets (120V) for monitor, disk drive, or other peripherals. On/off switch. Fuse protection. Sturdy all-metal casing is ventilated for heat dissipation. Full 1 year warranty. 34910 Pow'r Pak 64 \$49.95



POW'R PAK 128. We've redesigned our bestselling auxiliary power supply especially for the C128... same great features as the Pow'r Pak 64, only now with three surge protected outlets!

64488 Pow'r Pak 128



Cartridge Expander

Save Your Computer!

· Don't Wear Out Your Console And Cartridges!

CARTRIDGE EXPANDER. Stop wearing out your computer with endless cartridge swapping! This three-slot cartridge expander from Navarone keeps your most commonly used cartridges plugged in and ready for instant selection! Also lets you reset the computer independently of the power switch. This saves wear and tear on the cartridge and the computer! Save yourself one repair job and the cartridge expander has paid for itself several times over. The cartridge expander is great for Fast Load, too — keep it permanently plugged in and select or deselect as desired. Vertical slot design eliminates blind fumbling in back of the computer, too. A great buyl

33227 Three-Slot Cartridge Expander

From Navarone.

Sug. Retail \$29.95



Be A TENEX Winner!

Win a \$50.00 TENEX gift certificate by helping us show off our happy computer users! It's very simple. Just send us a photo (no slides, please) of your family, office, or class gathered around your computer system. No purchase necessary, just lots of smiles.

Winners' photos will be published in future "Everything Books." Our production staffers will choose the winners solely on the photo's quality and suitability for promotional purposes. Points to 1. Be sure to write your name, address, and daytime phone on the back of the photo. If you use

- an office or school, please identify. All submitted materials become the property of TENEX and cannot be returned.
- Offer void where prohibited. Not open to TENEX employees or their families. Send photos to: **TENEX**, P.O. Box 6578, South Bend, IN 46660.

Take your best shot, and GOOD LUCK!

Exclusive Offer — Only From TENEX Computer Express **Computer T-Shirts**





Kathy, Advertising

Available only from TENEX, these fan-tastic computer shirts will make you the envy of all your friends! Attention-getting quips and sayings that express your interest in computers, attractively printed across the front of the shirt in a variety of colors. Quality T-shirt of 50% cotton for comfort and 50% polyester to reduce shrinkagel Your choice of colors: Royal Blue, Radiant Red, True White, and Jet Black. Your choice of sizes: small, medium, large, and extra-large. Be sure to place S,M,L,X behind part number when ordering.

Each \$8.95 My Commodore 72725 1 white/red ink)

72734 My Commodore Eats Apples for Lunch (red/white ink) 72747 Programmers BYTEI

(black/white ink) 72756 User Friendlyll (blue/white ink) 72761 SSDD (with Disk illustration)

(red/royal blue ink) 72775 PC Proud (blue/white ink)

72786 TENEX Computer Express Logo (white/royal blue ink)

80 Columns On Your Composite Monitor

C128 40/80 COLUMN MONITOR CABLE. Our 40/80 column cable connects your C128 to any composite color or monochrome monitor and lets you switch select between three modes: 1) 40 column color; 2) 40 column monochrome; and 3) 80 column monochrome. Plugs into both monitor connectors on the C128. Monitor end has RCA plugs for composite video and audio. A great way to use the 80 column feature in the C128 mode without the expense of an RGB Sug. Retail \$29.95

40771 C128 40/80 Column Monitor Cable

Computer **Dust Covers**

Attractive Protection For Your Investment

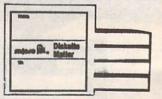
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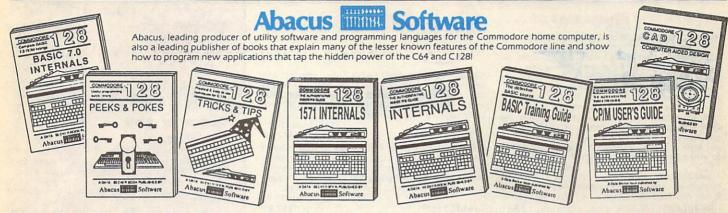
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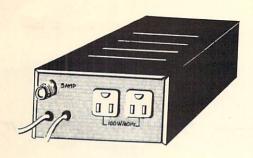
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